



DEPARTMENT OF THE NAVY
INDIAN HEAD DIVISION
NAVAL SURFACE WARFARE CENTER
101 STRAUSS AVE
INDIAN HEAD, MD 20640



FOR IMMEDIATE RELEASE:
14 August 2001

FOR MORE INFORMATION CONTACT:
Christina S. Adams @ (301) 744-6505 or
Marie Stewart @ (301) 744-4304

MicroElectroMechanicalSystems (MEMS) Opening/Ribbon Cutting Ceremony

The opening of the Indian Head Division, Naval Surface Warfare Center (IHDIV, NSWC) MicroElectroMechanicalSystems (MEMS) Cleanroom will take place on Wednesday, 29 August 2001 at Building 292 from 1 p.m. to 3 p.m.

The MEMS Clean Room Project was constructed to meet the needs of MEMS work by providing an extremely clean work environment with the capability to handle energetic material. Indian Head is a leader in the effort to use the new MEMS technology in ordnance. In 1995 Indian Head saw the possibilities that this totally new technology presented, and began work to develop the expertise and the facilities to enable the Navy to utilize and benefit from it in the next generation of smaller smarter weapons. Indian Head signaled its corporate commitment to the new MEMS technology with an initial \$500,000 investment of corporate capital funds in the Clean Room structure and sought and received special congressional appropriation for specialized tooling equipment.

CAPT Marc Siedband, Commander of IHDIV, and Congressman Steny Hoyer will be making remarks.

IHDIV is one of Charles County's largest employers. Specializing in the research and development of new explosives and propellants, IHDIV is known as the National Center for Energetics.

#



DEPARTMENT OF THE NAVY
INDIAN HEAD DIVISION
NAVAL SURFACE WARFARE CENTER
101 STRAUSS AVE
INDIAN HEAD, MD 20640



FOR IMMEDIATE RELEASE:
14 August 2001

FOR MORE INFORMATION CONTACT:
Christina S. Adams @ (301) 744-6505 or
Marie Stewart @ (301) 744-4304

MicroElectroMechanicalSystems (MEMS) Opening/Ribbon Cutting Ceremony

The opening of the Indian Head Division, Naval Surface Warfare Center (IHDIV, NSWC) MicroElectroMechanicalSystems (MEMS) Cleanroom will take place on Wednesday, 29 August 2001 at Building 292 from 1 p.m. to 3 p.m.

The MEMS Clean Room Project was constructed to meet the needs of MEMS work by providing an extremely clean work environment with the capability to handle energetic material. Indian Head is a leader in the effort to use the new MEMS technology in ordnance. In 1995 Indian Head saw the possibilities that this totally new technology presented, and began work to develop the expertise and the facilities to enable the Navy to utilize and benefit from it in the next generation of smaller smarter weapons. Indian Head signaled its corporate commitment to the new MEMS technology with an initial \$500,000 investment of corporate capital funds in the Clean Room structure and sought and received special congressional appropriation for specialized tooling equipment.

CAPT Marc Siedband, Commander of IHDIV, and Congressman Steny Hoyer will be making remarks.

IHDIV is one of Charles County's largest employers. Specializing in the research and development of new explosives and propellants, IHDIV is known as the National Center for Energetics.

#



DEPARTMENT OF THE NAVY
INDIAN HEAD DIVISION
NAVAL SURFACE WARFARE CENTER
101 STRAUSS AVE
INDIAN HEAD, MD 20640



FOR IMMEDIATE RELEASE:
14 August 2001

FOR MORE INFORMATION CONTACT:
Christina S. Adams @ (301) 744-6505 or
Marie Stewart @ (301) 744-4304

MicroElectroMechanicalSystems (MEMS) Opening/Ribbon Cutting Ceremony

The opening of the Indian Head Division, Naval Surface Warfare Center (IHDIV, NSWC) MicroElectroMechanicalSystems (MEMS) Cleanroom will take place on Wednesday, 29 August 2001 at Building 292 from 1 p.m. to 3 p.m.

The MEMS Clean Room Project was constructed to meet the needs of MEMS work by providing an extremely clean work environment with the capability to handle energetic material. Indian Head is a leader in the effort to use the new MEMS technology in ordnance. In 1995 Indian Head saw the possibilities that this totally new technology presented, and began work to develop the expertise and the facilities to enable the Navy to utilize and benefit from it in the next generation of smaller smarter weapons. Indian Head signaled its corporate commitment to the new MEMS technology with an initial \$500,000 investment of corporate capital funds in the Clean Room structure and sought and received special congressional appropriation for specialized tooling equipment.

CAPT Marc Siedband, Commander of IHDIV, and Congressman Steny Hoyer will be making remarks.

IHDIV is one of Charles County's largest employers. Specializing in the research and development of new explosives and propellants, IHDIV is known as the National Center for Energetics.

#



DEPARTMENT OF THE NAVY
INDIAN HEAD DIVISION
NAVAL SURFACE WARFARE CENTER
101 STRAUSS AVE
INDIAN HEAD, MD 20640



FOR IMMEDIATE RELEASE:
14 August 2001

FOR MORE INFORMATION CONTACT:
Christina S. Adams @ (301) 744-6505 or
Marie Stewart @ (301) 744-4304

MicroElectroMechanicalSystems (MEMS) Opening/Ribbon Cutting Ceremony

The opening of the Indian Head Division, Naval Surface Warfare Center (IHDIV, NSWC) MicroElectroMechanicalSystems (MEMS) Cleanroom will take place on Wednesday, 29 August 2001 at Building 292 from 1 p.m. to 3 p.m.

The MEMS Clean Room Project was constructed to meet the needs of MEMS work by providing an extremely clean work environment with the capability to handle energetic material. Indian Head is a leader in the effort to use the new MEMS technology in ordnance. In 1995 Indian Head saw the possibilities that this totally new technology presented, and began work to develop the expertise and the facilities to enable the Navy to utilize and benefit from it in the next generation of smaller smarter weapons. Indian Head signaled its corporate commitment to the new MEMS technology with an initial \$500,000 investment of corporate capital funds in the Clean Room structure and sought and received special congressional appropriation for specialized tooling equipment.

CAPT Marc Siedband, Commander of IHDIV, and Congressman Steny Hoyer will be making remarks.

IHDIV is one of Charles County's largest employers. Specializing in the research and development of new explosives and propellants, IHDIV is known as the National Center for Energetics.

#



DEPARTMENT OF THE NAVY
INDIAN HEAD DIVISION
NAVAL SURFACE WARFARE CENTER
101 STRAUSS AVE
INDIAN HEAD, MD 20640



FOR IMMEDIATE RELEASE:
14 August 2001

FOR MORE INFORMATION CONTACT:
Christina S. Adams @ (301) 744-6505 or
Marie Stewart @ (301) 744-4304

MicroElectroMechanicalSystems (MEMS) Opening/Ribbon Cutting Ceremony

The opening of the Indian Head Division, Naval Surface Warfare Center (IHDIV, NSWC) MicroElectroMechanicalSystems (MEMS) Cleanroom will take place on Wednesday, 29 August 2001 at Building 292 from 1 p.m. to 3 p.m.

The MEMS Clean Room Project was constructed to meet the needs of MEMS work by providing an extremely clean work environment with the capability to handle energetic material. Indian Head is a leader in the effort to use the new MEMS technology in ordnance. In 1995 Indian Head saw the possibilities that this totally new technology presented, and began work to develop the expertise and the facilities to enable the Navy to utilize and benefit from it in the next generation of smaller smarter weapons. Indian Head signaled its corporate commitment to the new MEMS technology with an initial \$500,000 investment of corporate capital funds in the Clean Room structure and sought and received special congressional appropriation for specialized tooling equipment.

CAPT Marc Siedband, Commander of IHDIV, and Congressman Steny Hoyer will be making remarks.

IHDIV is one of Charles County's largest employers. Specializing in the research and development of new explosives and propellants, IHDIV is known as the National Center for Energetics.

#



DEPARTMENT OF THE NAVY
INDIAN HEAD DIVISION
NAVAL SURFACE WARFARE CENTER
101 STRAUSS AVE
INDIAN HEAD, MD 20640



FOR IMMEDIATE RELEASE:
14 August 2001

FOR MORE INFORMATION CONTACT:
Christina S. Adams @ (301) 744-6505 or
Marie Stewart @ (301) 744-4304

MicroElectroMechanicalSystems (MEMS) Opening/Ribbon Cutting Ceremony

The opening of the Indian Head Division, Naval Surface Warfare Center (IHDIV, NSWC) MicroElectroMechanicalSystems (MEMS) Cleanroom will take place on Wednesday, 29 August 2001 at Building 292 from 1 p.m. to 3 p.m.

The MEMS Clean Room Project was constructed to meet the needs of MEMS work by providing an extremely clean work environment with the capability to handle energetic material. Indian Head is a leader in the effort to use the new MEMS technology in ordnance. In 1995 Indian Head saw the possibilities that this totally new technology presented, and began work to develop the expertise and the facilities to enable the Navy to utilize and benefit from it in the next generation of smaller smarter weapons. Indian Head signaled its corporate commitment to the new MEMS technology with an initial \$500,000 investment of corporate capital funds in the Clean Room structure and sought and received special congressional appropriation for specialized tooling equipment.

CAPT Marc Siedband, Commander of IHDIV, and Congressman Steny Hoyer will be making remarks.

IHDIV is one of Charles County's largest employers. Specializing in the research and development of new explosives and propellants, IHDIV is known as the National Center for Energetics.

#



DEPARTMENT OF THE NAVY
INDIAN HEAD DIVISION
NAVAL SURFACE WARFARE CENTER
101 STRAUSS AVE
INDIAN HEAD, MD 20640



FOR IMMEDIATE RELEASE:
14 August 2001

FOR MORE INFORMATION CONTACT:
Christina S. Adams @ (301) 744-6505 or
Marie Stewart @ (301) 744-4304

MicroElectroMechanicalSystems (MEMS) Opening/Ribbon Cutting Ceremony

The opening of the Indian Head Division, Naval Surface Warfare Center (IHDIV, NSWC) MicroElectroMechanicalSystems (MEMS) Cleanroom will take place on Wednesday, 29 August 2001 at Building 292 from 1 p.m. to 3 p.m.

The MEMS Clean Room Project was constructed to meet the needs of MEMS work by providing an extremely clean work environment with the capability to handle energetic material. Indian Head is a leader in the effort to use the new MEMS technology in ordnance. In 1995 Indian Head saw the possibilities that this totally new technology presented, and began work to develop the expertise and the facilities to enable the Navy to utilize and benefit from it in the next generation of smaller smarter weapons. Indian Head signaled its corporate commitment to the new MEMS technology with an initial \$500,000 investment of corporate capital funds in the Clean Room structure and sought and received special congressional appropriation for specialized tooling equipment.

CAPT Marc Siedband, Commander of IHDIV, and Congressman Steny Hoyer will be making remarks.

IHDIV is one of Charles County's largest employers. Specializing in the research and development of new explosives and propellants, IHDIV is known as the National Center for Energetics.

#



DEPARTMENT OF THE NAVY
INDIAN HEAD DIVISION
NAVAL SURFACE WARFARE CENTER
101 STRAUSS AVE
INDIAN HEAD, MD 20640



FOR IMMEDIATE RELEASE:
14 August 2001

FOR MORE INFORMATION CONTACT:
Christina S. Adams @ (301) 744-6505 or
Marie Stewart @ (301) 744-4304

MicroElectroMechanicalSystems (MEMS) Opening/Ribbon Cutting Ceremony

The opening of the Indian Head Division, Naval Surface Warfare Center (IHDIV, NSWC) MicroElectroMechanicalSystems (MEMS) Cleanroom will take place on Wednesday, 29 August 2001 at Building 292 from 1 p.m. to 3 p.m.

The MEMS Clean Room Project was constructed to meet the needs of MEMS work by providing an extremely clean work environment with the capability to handle energetic material. Indian Head is a leader in the effort to use the new MEMS technology in ordnance. In 1995 Indian Head saw the possibilities that this totally new technology presented, and began work to develop the expertise and the facilities to enable the Navy to utilize and benefit from it in the next generation of smaller smarter weapons. Indian Head signaled its corporate commitment to the new MEMS technology with an initial \$500,000 investment of corporate capital funds in the Clean Room structure and sought and received special congressional appropriation for specialized tooling equipment.

CAPT Marc Siedband, Commander of IHDIV, and Congressman Steny Hoyer will be making remarks.

IHDIV is one of Charles County's largest employers. Specializing in the research and development of new explosives and propellants, IHDIV is known as the National Center for Energetics.

#



DEPARTMENT OF THE NAVY
INDIAN HEAD DIVISION
NAVAL SURFACE WARFARE CENTER
101 STRAUSS AVE
INDIAN HEAD, MD 20640



FOR IMMEDIATE RELEASE:
14 August 2001

FOR MORE INFORMATION CONTACT:
Christina S. Adams @ (301) 744-6505 or
Marie Stewart @ (301) 744-4304

MicroElectroMechanicalSystems (MEMS) Opening/Ribbon Cutting Ceremony

The opening of the Indian Head Division, Naval Surface Warfare Center (IHDIV, NSWC) MicroElectroMechanicalSystems (MEMS) Cleanroom will take place on Wednesday, 29 August 2001 at Building 292 from 1 p.m. to 3 p.m.

The MEMS Clean Room Project was constructed to meet the needs of MEMS work by providing an extremely clean work environment with the capability to handle energetic material. Indian Head is a leader in the effort to use the new MEMS technology in ordnance. In 1995 Indian Head saw the possibilities that this totally new technology presented, and began work to develop the expertise and the facilities to enable the Navy to utilize and benefit from it in the next generation of smaller smarter weapons. Indian Head signaled its corporate commitment to the new MEMS technology with an initial \$500,000 investment of corporate capital funds in the Clean Room structure and sought and received special congressional appropriation for specialized tooling equipment.

CAPT Marc Siedband, Commander of IHDIV, and Congressman Steny Hoyer will be making remarks.

IHDIV is one of Charles County's largest employers. Specializing in the research and development of new explosives and propellants, IHDIV is known as the National Center for Energetics.

#



DEPARTMENT OF THE NAVY
INDIAN HEAD DIVISION
NAVAL SURFACE WARFARE CENTER
101 STRAUSS AVE
INDIAN HEAD, MD 20640



FOR IMMEDIATE RELEASE:
14 August 2001

FOR MORE INFORMATION CONTACT:
Christina S. Adams @ (301) 744-6505 or
Marie Stewart @ (301) 744-4304

MicroElectroMechanicalSystems (MEMS) Opening/Ribbon Cutting Ceremony

The opening of the Indian Head Division, Naval Surface Warfare Center (IHDIV, NSWC) MicroElectroMechanicalSystems (MEMS) Cleanroom will take place on Wednesday, 29 August 2001 at Building 292 from 1 p.m. to 3 p.m.

The MEMS Clean Room Project was constructed to meet the needs of MEMS work by providing an extremely clean work environment with the capability to handle energetic material. Indian Head is a leader in the effort to use the new MEMS technology in ordnance. In 1995 Indian Head saw the possibilities that this totally new technology presented, and began work to develop the expertise and the facilities to enable the Navy to utilize and benefit from it in the next generation of smaller smarter weapons. Indian Head signaled its corporate commitment to the new MEMS technology with an initial \$500,000 investment of corporate capital funds in the Clean Room structure and sought and received special congressional appropriation for specialized tooling equipment.

CAPT Marc Siedband, Commander of IHDIV, and Congressman Steny Hoyer will be making remarks.

IHDIV is one of Charles County's largest employers. Specializing in the research and development of new explosives and propellants, IHDIV is known as the National Center for Energetics.

#